

# Public Water System Monitoring Schedule

As of 10/30/18

090400106 Polacca

System Source Type: GW

PWS Type: Community serving 3917 people.

Last Sanitary Survey 11/14/2016 Next 9/30/2019

Requirements	Last Result Received	Next Sampling Due Date	Following Sampling Due Date	Current Status Monitoring Frequency	Comments
Contaminant Names					
<b>Consumer Confidence Report</b>					
Delivery and Certification of Annual Report to Customers	2017 CCR on 6/4/2018	July 1, 2019	July 1, 2020	Required Annually	Send CCR and Certification of Delivery to EPA by July 1
<b>Revised Total Coliform Rule</b>					
Total Coliform if Total Coliform positive, test for Fecal Coliform Then Repeat and Raw Source Sampling	10/1/2018	Monthly		4 samples due each month	Take samples according to approved Sample Siting Plan.

## DS001 (Lower) Polacca Distribution System

<b>Asbestos</b>					
Asbestos	12/28/2016	12/31/2025	12/31/2034	Standard Monitoring  Every 9 years	Sample in the lower distribution system that is served by A/C pipe. If there is no A/C pipe, please apply for a waiver..
<b>Lead &amp; Copper</b>					
20 samples required between June 1 and Sept 30. Samples outside this period will be invalid.					
Copper, Lead	9/18/2018	09/30/2021	9/30/2024	Maximum Reduction  Every 3 years	Sample at approved sample sites, follow proper sampling protocol, provide lead results to sample site residents, certify delivery to EPA..

## DS001 Polacca Circle Inn - Kitchen Sink (Stage 2 DBP Sampling Location)

<b>Stage 2 Disinfection By-Products</b>					
Samples required within the month of August. Samples outside this period will be invalid.					
Five Haloacetic Acids (HAA5), Total Trihalomethanes (TTHMs)	8/14/2018	08/31/2019	8/31/2020	Annual Monitoring  Every year	Report chlorine residual with required TCR monitoring.

## DS001 Rose Namoki Residence (Stage 2 DBP Sampling Location)

<b>Stage 2 Disinfection By-Products</b>					
Samples required within the month of August. Samples outside this period will be invalid.					
Five Haloacetic Acids (HAA5), Total Trihalomethanes (TTHMs)	8/14/2018	08/31/2019	8/31/2020	Annual Monitoring  Every year	Report chlorine residual with required TCR monitoring.

## DS002 Distribution System for the Upper Mesa

<b>Asbestos</b>					
Asbestos	12/14/2010	12/31/2019	12/31/2028	Standard Monitoring  Every 9 years	Sample in the upper mesa distribution system that is served by A/C pipe. If there is no A/C pipe, please apply for a waiver..

## DS002 Ponsi Hall - Men's Restroom (Stage 2 DBP Sampling Location)

<b>Stage 2 Disinfection By-Products</b>					
Samples required within the month of August. Samples outside this period will be invalid.					
Five Haloacetic Acids (HAA5), Total Trihalomethanes (TTHMs)	8/14/2018	08/31/2019	8/31/2020	Annual Monitoring  Every year	Report chlorine residual with required TCR monitoring.

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Contaminant Names				Monitoring Frequency	

**DS002 Walpi Elderly Center - Kitchen Sink (Stage 2 DBP Sampling Locat****Stage 2 Disinfection By-Products**

Samples required within the month of August. Samples outside this period will be invalid.

Five Haloacetic Acids (HAA5), Total Trihalomethanes (TTHMs)

8/14/2018

**08/31/2019**

8/31/2020

Annual Monitoring

Report chlorine residual with required TCR monitoring.

Every year

**EP001 Entry Point from the West Wells****Nitrate/Nitrite**

Nitrate [reported as Nitrogen]

12/12/2017

**12/31/2018**

12/31/2019

Reduced Monitoring

Every year

**Radionuclides**

Adjusted Alpha (Excl. Radon &amp; U), Uranium (combined)

7/24/2012

**12/31/2018**

12/31/2024

results &lt; 1/2MCL

Every 6 years

Combined Radium 226/228

7/24/2012

**12/31/2021**

12/31/2030

results &lt; Detection Limit

Every 9 years

**Inorganics**

Antimony, Barium, Beryllium, Cadmium, Chromium, Cyanide, Fluoride, Mercury, Selenium, Thallium

12/8/2015

**12/31/2018**

12/31/2021

Initial/Routine Groundwater

Every 3 years

Arsenic

9/25/2018

**12/31/2018**

03/31/2019

Increased Monitoring

Every quarter

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Contaminant Names

## Pesticides and SOCs

Waiver Expires on: 12/31/2021

Dibromochloropropane (DBCP), Ethylene Dibromide	12/22/2015	12/31/2021	12/31/2024	Waiver, recertify by date shown Every 3 years	waiver granted 10/30/2018. Recertify by 12/31/2021.
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Waiver Expires on: 12/31/2021

2,4,5-TP (Silvex), Atrazine, Carbofuran, Dalapon, Di (2-ethylhexyl) adipate, Di (2-ethylhexyl) phthalate, Dinoseb, Dioxin (2,3,7,8-TCDD), Diquat, Endothall, Hexachlorobenzene, Hexachlorocyclopentadiene, Oxamyl [Vydate], Pentachlorophenol, Simazine	12/8/2015	12/31/2021	12/31/2024	Waiver, recertify by date shown Every 3 years	waiver granted 10/30/2018. Recertify by 12/31/2021.
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Waiver Expires on: 12/31/2021

Alachlor, Chlordane, Endrin, Heptachlor, Heptachlor epoxide, Lindane, Methoxychlor, PCBs [Polychlorinated biphenyls], Toxaphene	3/15/2016	12/31/2021	12/31/2024	Waiver, recertify by date shown Every 3 years	waiver granted 10/30/2018. Recertify by 12/31/2021.
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Glyphosate	12/22/2015	12/31/2018	12/31/2021	Maximum Reduction Pop > 3300 Every 3 years	
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2,4-D, Benzo(a)pyrene, Picloram	12/8/2015	12/31/2018	12/31/2021	Maximum Reduction Pop > 3300 Every 3 years	
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## VOCs

Waiver Expires on: 12/31/2021

1,1,1-Trichloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethylene, 1,2,4-Trichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, Benzene, Carbon Tetrachloride, Chlorobenzene, cis-1,2-Dichloroethylene, Dichloromethane, Ethylbenzene, o-Dichlorobenzene, p-Dichlorobenzene, Styrene, Tetrachloroethylene, Toluene, trans-1,2-Dichloroethylene, Trichloroethylene, Vinyl Chloride, Xylenes	12/22/2015	12/31/2021	12/31/2027	Waiver, GW, sample/recertify by date shown Every 6 years	waiver granted 10/30/2018. Sample and renew waiver by 12/31/2021.
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## Sodium

Sodium	12/6/2016	12/31/2019	12/31/2022	Groundwater Every 3 years	
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## EP002 Entry Point from the East Well

### Nitrate/Nitrite

Nitrate [reported as Nitrogen]	12/12/2017	12/31/2018	12/31/2019	Reduced Monitoring Every year	
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### Radionuclides

Adjusted Alpha (Excl. Radon & U), Combined Radium 226/228	7/24/2012	12/31/2018	12/31/2024	results < 1/2MCL Every 6 years	
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Uranium (combined)	7/24/2012	12/31/2021	12/31/2030	results < Detection Limit Every 9 years	
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<b>Contaminant Names</b>					
<b>Inorganics</b>					
Antimony, Barium, Beryllium, Cadmium, Chromium, Cyanide, Fluoride, Mercury, Selenium, Thallium	12/8/2015	<b>12/31/2018</b>	12/31/2021	Initial/Routine Groundwater Every 3 years	
Arsenic	9/25/2018	<b>12/31/2018</b>	03/31/2019	Increased Monitoring Every quarter	
<b>Pesticides and SOC's</b>					
Waiver Expires on: 12/31/2021					
Dibromochloropropane (DBCP), Ethylene Dibromide	12/22/2015	<b>12/31/2021</b>	12/31/2024	Waiver, recertify by date shown Every 3 years	waiver granted 10/30/2018. Recertify by 12/31/2021.
Waiver Expires on: 12/31/2021					
2,4,5-TP (Silvex), Atrazine, Carbofuran, Dalapon, Di (2-ethylhexyl) adipate, Di (2-ethylhexyl) phthalate, Dinoseb, Dioxin (2,3,7,8-TCDD), Diquat, Endothall, Hexachlorobenzene, Hexachlorocyclopentadiene, Oxamyl [Vydate], Pentachlorophenol, Simazine	12/8/2015	<b>12/31/2021</b>	12/31/2024	Waiver, recertify by date shown Every 3 years	waiver granted 10/30/2018. Recertify by 12/31/2021.
Waiver Expires on: 12/31/2021					
Alachlor, Chlordane, Endrin, Heptachlor, Heptachlor epoxide, Lindane, Methoxychlor, PCBs [Polychlorinated biphenyls], Toxaphene	3/15/2016	<b>12/31/2021</b>	12/31/2024	Waiver, recertify by date shown Every 3 years	waiver granted 10/30/2018. Recertify by 12/31/2021.
Glyphosate	12/22/2015	<b>12/31/2018</b>	12/31/2021	Maximum Reduction Pop > 3300 Every 3 years	
2,4-D, Benzo(a)pyrene, Picloram	12/8/2015	<b>12/31/2018</b>	12/31/2021	Maximum Reduction Pop > 3300 Every 3 years	
<b>VOC's</b>					
Waiver Expires on: 12/31/2021					
1,1,1-Trichloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethylene, 1,2,4-Trichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, Benzene, Carbon Tetrachloride, Chlorobenzene, cis-1,2-Dichloroethylene, Dichloromethane, Ethylbenzene, o-Dichlorobenzene, p-Dichlorobenzene, Styrene, Tetrachloroethylene, Toluene, trans-1,2-Dichloroethylene, Trichloroethylene, Vinyl Chloride, Xylenes	12/22/2015	<b>12/31/2021</b>	12/31/2027	Waiver, GW, sample/recertify by date shown Every 6 years	Waiver Granted 10/30/2018. Sample and renew waiver by 12/31/2021.
<b>Sodium</b>					
Sodium	12/6/2016	<b>12/31/2019</b>	12/31/2022	Groundwater Every 3 years	